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JC772 U.S. PTO

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PTO/SB/05 (4/98)
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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</i>	Attorney Docket No.	1999-33
	First Inventor or Application Identifier	David KRAVITZ et al.
	Title	Hierarchical Key Management Encoding and Decoding
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification [Total Pages 27] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 4. Oath or Declaration [Total Pages 1] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	5. <input type="checkbox"/> Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
ACCOMPANYING APPLICATION PARTS	
7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 13. <input type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired <i>(PTO/SB/09-12)</i> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 15. <input type="checkbox"/> Other:	

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

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Name (Print/Type)	David G. Grossman	Registration No. (Attorney/Agent)	42,609
Signature	<i>David G. Grossman</i>	Date	July 10, 2000

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FEE TRANSMITTAL for FY 2000		Complete if Known		
<i>Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</i>		Application Number		
		Filing Date	July 10, 2000	
		First Named Inventor	David KRAVITZ	
		Examiner Name		
		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)	690.00	Attorney Docket No.	1999-33

09/61/3284
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 50-0793 Deposit Account Name: DIGITAL VIDEO EXPRESS <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath	
FEE CALCULATION		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		139 130 139 130 Non-English specification	
101 690 201 345 Utility filing fee 690.00		147 2,520 147 2,520 For filing a request for reexamination	
106 310 206 155 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 480 207 240 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 690 208 345 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 150 214 75 Provisional filing fee		116 380 216 190 Extension for reply within second month	
SUBTOTAL (1) (\$) 690.00		117 870 217 435 Extension for reply within third month	
2. EXTRA CLAIM FEES		118 1,360 218 680 Extension for reply within fourth month	
Total Claims 16 -20** = 18.00 X Fee from below Fee Paid		128 1,850 228 925 Extension for reply within fifth month	
Independent Claims 3 -3** = 0 X		119 300 219 150 Notice of Appeal	
Multiple Dependent		120 300 220 150 Filing a brief in support of an appeal	
**or number previously paid, if greater; For Reissues, see below		121 260 221 130 Request for oral hearing	
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		138 1,510 138 1,510 Petition to institute a public use proceeding	
103 18 203 9 Claims in excess of 20		140 110 240 55 Petition to revive - unavoidable	
102 78 202 39 Independent claims in excess of 3		141 1,210 241 605 Petition to revive - unintentional	
104 260 204 130 Multiple dependent claim, if not paid		142 1,210 242 605 Utility issue fee (or reissue)	
109 78 209 39 ** Reissue independent claims over original patent		143 430 243 215 Design issue fee	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		144 580 244 290 Plant issue fee	
SUBTOTAL (2) (\$) 0.00		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Petitions related to provisional applications	
		126 240 126 240 Submission of Information Disclosure Stmt	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	
		Other fee (specify) _____	
		Other fee (specify) _____	
		SUBTOTAL (3) (\$) 0.00	
		* Reduced by Basic Filing Fee Paid	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	David G. Grossman	Registration No. (Attorney/Agent)	42,609
Signature		Telephone	703-481-3360
		Date	July 10, 2000

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